



THE INSTITUTION OF ELECTRICAL ENGINEERS

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# PROCEEDINGS

of THE INSTITUTION OF ELECTRICAL ENGINEERS

VOLUME 112

**1965**

*Published by*

THE INSTITUTION SAVOY PLACE LONDON WC2



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# CONTENTS

PROC. IEE VOLUME 112 1965

<b>The President's Inaugural Address.</b> O. W. Humphreys, C.B.E., B.SC.	1	<b>Impulse-strength measurements on compressed-gas insulation for extra-high-voltage power cables.</b> D. J. Skipper, B.SC.(ENG.), and P. I. McNeall, B.SC.	103
<b>Chairmen's Addresses:</b>		Discussion	1736
Electronics Division. G. G. Gouriet Power Division.	9	<b>Some economic aspects of extra-high-voltage underground cables.</b> H. K. Beale, B.SC.(ENG.)	109
C. H. Flurschheim, B.A., M.I.MECH.E., M.I.E.E.E. Science & General Division.	55	Discussion	1736
Prof. M. W. Humphrey Davies, M.SC.	127	Discussion on 'High-voltage power-transformer insulation'	119
North-Eastern Electronics Section.		Discussion on 'Magnet power supply for Nimrod'	124
F. L. Hamilton, B.SC.(ENG.)	310	Discussion on 'Layer-type transformer-winding cooling factors derived from analogue solution of the governing equations'	125
Mersey and North Wales Electronics Section.		<b>Correspondence</b>	
F. J. Hyde, D.SC., F.INST.P.	311	Proposed modification to a solid-rotor alternator.	
Southern Electronics Section.		D. Midgley, B.SC., PH.D.	126
E. P. Fairbairn, B.SC.	312	<b>Extremum or hill-climbing regulation: a statistical theory involving lags, disturbances and noise.</b> J. D. Roberts, M.A., PH.D.	137
Tees-Side Sub-Centre.		Discussion	1646
J. H. S. Morris, B.SC., A.M.I.MECH.E.	381	<b>Compensation of a.c. control systems subjected to carrier-frequency fluctuations.</b> J. L. Douce, PH.D., M.SC., and K. H. Edwards, B.SC.	151
South-Western Sub-Centre.		<b>Design and performance of thickness-shear vibrating quartz filter crystals.</b> J. Birch	159
W. J. Heaton, B.ENG.	382	<b>Measurement of iron losses in magnetic sheet steel subjected to a high alternating magnetic field.</b> P. H. King, B.SC., E. Rawlinson, B.SC., O. I. Butler, D.SC., and A. J. Hadjipaschalis, B.ENG., PH.D.	169
East Midland Electronics and Control Section.	440	<b>Measurement of the total loss of cold-rolled nonoriented 3% silicon iron using an Epstein square.</b> P. J. Banks, and E. Rawlinson, B.SC.	179
J. A. Stokes, B.SC.(ENG.)		<b>Influence of compressive and tensile stresses at various temperatures on some magnetic properties of transformer laminations.</b> Mrs. D. Brown, C. Holt, and J. E. Thompson, B.SC., PH.D.	183
Scottish Electronics and Measurement Section.		<b>Some properties of copper-graphite interfaces and their effects on the commutation of double-lap-wound d.c. machines.</b> B. R. G. Swinnerton, J. E. Thompson, B.SC., PH.D., and M. J. B. Turner, M.SC.	189
L. Tweeddale, M.SC.(TECH.)	506	<b>Application of flashover characteristics of air gaps to insulation co-ordination.</b> R. C. Hughes, B.SC., and W. J. Roberts, B.SC.(ENG.)	198
Scottish Centre. J. Mendelson	536	<b>Lightning-counter measurements in Scandinavia.</b> Prof. D. Müller-Hillebrand, M.SC., PH.D., O. Johansen, M.SC., and E. K. Saraoja, M.SC., PH.D.	203
East Anglian Sub-Centre. K. K. Schwarz, M.A.	536	<b>Calibration of d.c. resistance standards and voltage-ratio boxes by an a.c. method.</b> J. J. Hill, B.SC.	211
Western Utilisation Section.		<b>Rotating plasma.</b> B. A. Tozer, B.SC., PH.D.	218
J. H. Thomas, B.SC.(ENG.)	634	<b>Correspondence</b>	
East-Midland Centre. R. H. Price	733	Temperature coefficient of magnetic saturation.	
North-Eastern Centre. W. Gray	736	D. A. Bell, M.A., PH.D.	
North-Eastern Power Section.		Anomalous iron in losses cold-reduced grain-oriented transformer steel. P. Graneau	229
A. B. F. Young, B.SC.	739	<b>Interference between an earth station of a communication-satellite system and the stations of terrestrial line-of-sight radio-relay systems.</b> J. K. Chamberlain, B.SC.	231
Western Supply Section. W. H. Campbell	831		
North Western Measurement and Control Section.			
E. Moss, B.SC.(ENG.)	832		
Western Centre. H. S. Davidson, T.D.	1010		
West Wales (Swansea) Sub-Centre.			
D. Cameron, B.SC.(ENG.)	1013		
Cambridge Electronics Section. R. Barrass	1106		
Sheffield Sub-Centre. J. E. Caldwell, B.SC.(ENG.)	1179		
North Staffordshire Sub-Centre.			
F. L. Fletcher, B.SC.(ENG.)	1180		
<b>Some applications of the scattering matrix.</b> P. C. J. Hill, PH.D., B.SC., D.I.C.	15		
<b>Some orbits for communication-satellite systems affording multiple access.</b> D. I. Dalglish, B.SC.(ENG.), and A. K. Jefferis, DIP.TECH.(ENG.)	21		
<b>Effects of polarisation on a medium-frequency sky-wave service, including the case of multihop paths.</b> G. J. Phillips, M.A., PH.D., B.SC., and P. Knight, B.A.	31		
<b>Magnetic-film logic.</b> J. G. Edwards, B.A.	40		
<b>Method of measurement of plane resistors at microwave frequencies.</b> E. Schanda, L. v.d. Kint, and J. T. Murnaghan	49		
Discussion on 'Lightning flashovers on the British Grid'	62		
<b>New method of presenting cooling data for aircraft electrical machines.</b> C. S. Hudson, B.SC., PH.D., WH.SC., and M. H. Walshaw, B.SC.(ENG.), PH.D.	63		
<b>Electrical automatic controls for space heating.</b> C. L. Champion, B.SC.(ENG.), and W. P. L. Symonds	71		
Discussion on 'Conductor oscillation on the 275kV crossing over the Severn and Wye'	84		
Discussion on 'Current ratings of plastic-insulated cables'	86		
<b>Gas-pressurised lapped-polythene dielectric for extra-high-voltage power-cable systems.</b> J. A. M. Gibbons, B.SC., P. R. Howard, PH.D., B.SC.(ENG.), and D. J. Skipper, B.SC.(ENG.)	89		
Discussion	1736		



Excitation of guided v.l.f. modes below a lossless anisotropic ionosphere. S. R. Seshadri, PH.D.	242	Apparatus for the measurement of the permittivity and loss tangent of glasses at audio and subaudio frequencies. P. M. Vince	432
Radiation from an electric dipole in a plasma column. S. R. Seshadri, PH.D.	249	Report of the discussion on the preceding six papers at the Conference on Dielectric and Insulating Materials, 10th April 1964	439
V.H.F. transmission over distances of 140 and 300 km. J. A. Lane, M.SC., and P. W. Sollum, O.S.B., B.SC.(ENG.), PH.D.	254	Discussion on 'The vacuum switch'	441
Current distribution and impedance of an antenna in a parallel-plate region. B. Rama Rao, S.M., PH.D.	259	Correspondence Reaction of eddy currents induced in a ferromagnetic medium on the inducing field. Prof. K. C. Mukherji, B.E., PH.D.	444
Waves guided by a boundary with time-space periodic modulation. E. S. Cassedy, DR.ENG.	269	Dynamic optimisation of a boiler. D. Graupe, PH.D.	444
Comparison of single-element and double-element storage cells using continuous magnetic film. M. Williams, B.SC., P. Mossman and B. Jinman	280	Conjugately matched parametric upconvertors. D. P. Howson, M.SC.	447
Tristable circuit with well defined triggering threshold. D. M. Taub, M.SC.	285	Derivation of cavity coupling to feeder from tuning curves. J. R. G. Twisleton, B.SC.	452
Development of group-delay equalisers for 4 Gc/s. D. Merlo, B.SC.(ENG.)	289	Low-loss single balanced modulators utilising minority-carrier storage. J. G. Gardiner, PH.D., and D. P. Howson, M.SC.	457
Comparison of RC networks for frequency stability in oscillators. V. B. Mehta, M.SC.TECH., B.SC.(ENG.)	296	Measurement of semiconductor properties in a slotted-waveguide structure. M. W. Gunn, M.SC., PH.D., and Prof. J. Brown, D.SC.(ENG.)	463
Noise-spectrum measurement at subaudio frequencies. H. Sutcliffe, M.A.	301	Transmission-line directional couplers for very broad-band operation. R. Levy, M.A.	469
Correspondence Precise determination of natural resonant frequency of fixed-tuned transmission-type resonator. P. I. Somlo, DIPL.-ING.	313	Screened surface waves and some possible application. Prof. H. E. M. Barlow, PH.D., B.SC. (ENG.), F.R.S. Discussion	477 1894
Aerodynamic instability of long-span transmission lines. A. Simpson, DIP.TECH.(ENG.), PH.D.	315	Birefringence in semiconductor magnetoplasmas for ultra-microwave gyratory devices. O. P. Gandhi, D.SC.	483
Electrical characteristics of steel-cored aluminium conductors. V. T. Morgan, B.SC.(ENG.)	325	Subjective quality of television pictures impaired by long-delayed echoes. J. W. Allnatt, B.SC.(ENG.), and R. D. Prosser, B.A.	487
Analogue investigation of water cooling of e.h.v. cables. J. Lis, B.SC., and M. J. Thelwell Discussion	335 1547	Beam-positioning radar systems utilising continuous scanning techniques. D. E. N. Davies, M.SC., PH.D.	493
Simple electromagnetic methods of pulse generation. R. F. Burbidge, B.SC., PH.D., and M. James, DIP.TECH.(ENG.)	342	Cylindrical arrays with electronic beam scanning. D. E. N. Davies, M.SC., PH.D., and B. S. McCartney, PH.D.	497
Two-speed single-winding salient-pole synchronous machines. W. Fong, PH.D., J. R. French, B.SC., and Prof. G. H. Rawcliffe, M.A., D.SC. Discussion	351 1914	Correspondence Wideband low-frequency discriminator with small nonlinearity. E. I. Rodeanu Thermoelectric cooling applied to the absolute measurement of microwave power. H. Zakaria	507
Bypass operation in bridge convertors for high-voltage d.c. transmission. John J. Vithayathil, B.SC.(ENG.), M.SC.	359	Discontinuous temperature control. W. K. Roots, M.SC.TECH., WH.F., and F. Walker, B.SC.(ENG.), PH.D.	511
A seasonal tariff for domestic supplies. D. J. Bolton, M.SC. Discussion	366 1962	Polarised mho distance relay. L. M. Wedepohl, PH.D., B.SC.(ENG.)	525
Discussion on 'Design and construction of the cross-Channel d.c. interconnector'	375	The goodness of a machine. Prof. E. R. Laithwaite, D.SC., PH.D.	538
Discussion on 'Testing of mechanical joints in aluminium conductors for insulated cables'	378	Discussion on the preceding paper and a paper on rotor windings for induction motors with arc-shaped stators.	541
Dual-mode control of a time-varying boiler model with parameter and state estimation. H. Nicholson, M.ENG., M.A.	383	Time-optimal control of a linear diffusion process. I. McCausland, M.SC., PH.D.	543
Phase-comparison methods in automatic synchronising. W. D. Humpage, B.SC., PH.D., B. D. Nellist, M.SC.TECH., PH.D., and S. P. Sabberwal, B.SC.(ENG.), M.SC.TECH., PH.D.	396	Stability criteria for linear control systems. M. J. Battison, DIP.TECH.(ENG.), and N. Mullineux, PH.D., B.SC.	549
Nature of anomalous conductivity of polymeric insulating materials. V. Adamec, C.SC.	405	Precision resistance measurement using very low-frequency alternating current. C. H. Miller, B.E., D.PHIL.	557
Measurement of very low dielectric losses at radio frequencies. I. T. Barrie, B.SC.	408	Input-transducer errors in binary crosscorrelation experiments. K. R. Godfrey, B.SC.(ENG.), and Prof. W. Murgatroyd, M.A., PH.D.	565
Measurement of v.h.f. complex permittivity of liquids by means of an adjustable coaxial line. R. G. Bennett, M.SC., and J. H. Calderwood, M.ENG., PH.D.	416	Insulating oils: Recent ERA/IEC work. V. Biske	574
Microwave measurement of permittivity and $\tan \delta$ . G. M. Brydon, B.SC., and D. J. Hepplestone, B.SC.	421	Influence of insulating films on conduction currents in transformer oil. M. E. Zein Eldine, B.SC., PH.D., A. A. Zaky, B.SC., M.S., PH.D., R. Hawley, B.SC., PH.D., and M. C. Cullingford, B.SC.	580
Measurement of the dielectric properties of low-loss materials. A. C. Lynch, M.A., B.SC.	426		



<b>Operation of transformers at high temperatures.</b> E. A. Hornsby, R. Irving, B.SC., PH.D., and E. A. Patterson	586	<b>Analysis of a type of model reference-adaptive control system.</b> A. J. Dymock, M.A., J. F. Meredith, B.SC., PH.D., A. Hall, M.A., and K. M. WHITE, B.SC.	743
<b>New criterion of the gassing tendencies of insulating oils.</b> E. A. Hornsby, R. Irving, B.SC., PH.D., and E. A. Patterson	590	<b>Functional-matrix theory for the general linear electrical network. Part 1.—The linear functional matrix.</b> A. G. J. Macfarlane, B.SC., PH.D.	754
<b>Effects of hydrostatic pressure, temperature and impurity on electric conduction in liquid dielectrics.</b> K. C. Kao, M.SC., PH.D., and J. H. Calderwood, M.ENG., PH.D.	597	<b>Functional-matrix theory for the general linear electrical network. Part 2.—The general functional matrix.</b> A. G. J. Macfarlane, B.SC., PH.D.	763
<b>Constitution and properties of paper for high-voltage dielectrics.</b> E. Kelk, M.SC., and I. O. Wilson, B.SC.	602	<b>Measurement and interpretation of power losses in electrical sheet steel.</b> F. J. Wilkins, B.A., B.SC., and A. E. Drake	771
<b>Discussion on the preceding paper.</b>	612	<b>Instrument for measuring local power losses in uncut electrical steel sheet.</b> F. J. Wilkins, B.A., B.SC., and A. E. Drake	786
<b>Relationship between power factor and resistivity of oil and the power factor of impregnated paper.</b> E. C. R. Scarfe, B.SC., and R. G. Pulsford, B.SC.	613	<b>Multijunction thermal convertor.</b> F. J. Wilkins, B.A., B.SC., T. A. Deacon and R. S. Becker	794
<b>Oxidation stability of insulating oil.</b> A. C. M. Wilson	617	<b>Measurement of gas density in a hydrogen-filled thyatron in modulator duty.</b> L. Herbert, B.SC.(ENG.), and J. Lord	806
<b>Report of the discussion on the preceding eight papers at the Conference on Dielectric and Insulating Materials, 9th April 1964</b>	633	<b>Life of polythene at very high stresses.</b> L. L. Alston, B.SC.(ENG.), PH.D., and P. G. Dawson, B.SC.	814
<b>Nonlinear-transmission-line harmonic generator.</b> F. A. Benson, D.ENG., PH.D., and J. D. Last, B.SC.(ENG.)	635	<b>Intrinsic electric strength of polythene in the high-temperature region.</b> J. Artbauer, C.SC., and J. Griac	818
<b>Nonuniform TEM transmission line. Part 1.—Lossless and log-periodic properties.</b> R. M. Bevensee	644	<b>Intrinsic electric strength and electromechanical breakdown in polythene.</b> R. A. Fava, M.A.	819
<b>Current-distribution measurements on thin conducting sheets.</b> P. P. Magoulas, PH.D., B.SC., and P. A. Matthews, PH.D., B.SC.(ENG.)	655	<b>Intrinsic electric strengths of organic polymeric materials.</b> J. J. McKeown, PH.D.	824
<b>Active low-pass linear-phase filters for pulse transmission.</b> D. J. Storey, M.A., and W. J. Cullyer, B.SC.	661	<b>Report of the discussion on the preceding four papers at the Conference on Dielectric and Insulating Materials, 8th April 1964</b>	828
<b>Resonant-slot hybrid junctions and channel-dropping filters.</b> G. Craven, D. W. Stopp and R. R. Thomas	669	<b>Correspondence</b> Images of line charges and currents. Prof. K. C. Mukherji, B.E., PH.D. Measurement of commutator temperature by a sliding-contact thermometer. J. J. Bates, B.SC., PH.D. Use of lumped-parameter systems in signal classification. J. Hiller, B.E. Orthogonal functional approximations to dynamical systems. D. A. Bell, PH.D.	833
<b>Theory and application of the field-effect transistor. Part 2. High-frequency properties.</b> F. N. Trofimenkoff, PH.D., M.SC., R. D. Silverthorn, M.SC., and R. S. C. Cobbold, M.SC.	681	<b>Analysis of radar-integrator performance.</b> E. D. R. Shearman, B.SC.(ENG.)	839
<b>Video correlator using thin-film Hall multipliers.</b> Prof. A. R. Billings, B.SC.(ENG.), PH.D., and K. E. Forward, B.E.	689	<b>Characteristics of atmospheric radio noise observed at Singapore.</b> C. Clarke, P. A. Bradley, B.SC., and D. E. Mortimer, B.SC.	849
<b>Cascade squarer.</b> Amos Nathan, M.S., D.SC.	694	<b>Development of secondary surveillance radar for air-traffic control.</b> D. G. Terrington	861
<b>Features of a new Doppler VOR beacon.</b> C. W. Earp, B.A.	698	<b>Diazigzag aerial.</b> T. S. M. Maclean and R. A. K. Said	872
<b>Discussion</b>	2052	<b>Propagation coefficient for the current distribution along a cylindrical antenna immersed in a warm plasma.</b> S. R. Seshadri, PH.D.	877
<b>Discussion on 'Generation of delayed replicas of maximal-length binary sequences'</b>	702	<b>Transverse network representation for inhomogeneously filled circular waveguide.</b> Prof. P. J. B. Clarricoats, B.SC.(ENG.), PH.D., and Prof. A. A. Oliner, PH.D.	883
<b>Correspondence</b> Cooled terminations for use as 4Gc/s microwave standard noise sources. H. N. Daglish, B.SC., PH.D., and J. W. Carter Balanced modulators with a stable low carrier leak. A. E. Fantom and D. P. Howson, M.SC. Differential amplifier based on feedback pair. D. M. Taub, M.SC., B.SC. (ENG.) Characteristic impedance of two special forms of transmission line. R. Levy, M.A.	705	<b>Darlington's conjectures.</b> O. P. D. Cutteridge, M.SC.(ENG.), PH.D.	895
<b>Digital calculation of sequence networks including mutual impedances.</b> W. A. Prebble, B.SC., B.E.	711	<b>RC active filters using an amplifier as the active element.</b> S. S. Hakim, PH.D., B.SC.	901
<b>Predetermination of the no-load magnetisation characteristics of large turbogenerators.</b> K. J. Binns, B.SC.	720	<b>Correspondence</b> Bandpass filtering characteristics. S. S. Hakim, PH.D., B.SC. Return-difference measurement in transistor feedback amplifiers. S. S. Hakim, PH.D., B.SC. Torsional-mode magnetostrictive delay-line device. F. C. Monds, B.SC., and A. M. Rosie, M.SC., PH.D. Measurement of u.h.f. phase and amplitude using a sampling oscilloscope. R. A. Hall, B.SC.	912
<b>Discussion on 'A.C. railway electrification at 50c/s in Great Britain'</b>	731	<b>Generation of waveforms at very low frequencies using the sampling technique.</b> C. L. Beevers, B.SC.(ENG.)	912
<b>Correspondence</b> Power measurement at very low power factor or low voltage. J. Turowski, D.SC.ING. Calculation of electrical parameters for short and long polyphase transmission lines. N. Mullineux, PH.D., B.SC., and J. R. Reed, B.SC.(ENG.)	740		



Methods of measuring radio interference from high-voltage insulators. R. N. Allan, DIP.TECH.(ENG.), M.SC.TECH., and E. Kuffel, M.SC., PH.D.	919	Investigation of some high-speed switching properties of magnetic films. J. G. Edwards, B.A.	1081
Radio interference from high-voltage insulators and factors which affect the interference level. E. Kuffel, M.SC., PH.D., I. Aktekin, M.SC.(ENG.), and R. N. Allan, DIP.TECH.(ENG.), M.SC.TECH.	925	Investigation of the current gain of a composite transistor. B. Stüttard, M.SC., and G. H. Tomlinson, M.SC.	1091
Balancing bundle-conductor transmission-line constants without transpositions. V. S. Subba Rao, B.E., DR.-ING.	931	Subjective quality of television pictures impaired by random noise. R. D. Prosser, B.A., and J. W. Allnatt, B.SC.(ENG.)	1099
Calculation of travelling waves on transmission systems by finite differences. E. M. Stafford, M.SC., D. J. Evans, PH.D., M.SC., and N. Hingorani, PH.D., M.SC.TECH.	941	Direct computation of delay from attenuation. A. Sekey, PH.D.(ENG.)	1103
Design of l.v. distributors from standard cable sizes. M. Davies, M.SC., PH.D.	949	Resonant magnet network and power supply for the 4GeV electron synchrotron Nina. J. A. Fox	1107
Further developments in the design and performance of high-voltage terminal boxes. K. K. Schwarz, M.A.	957	Simplified steady-state thermal calculations for naturally cooled transformers. C. Eastgate	1127
Parallel operation of transistor-controlled silicon-rectifier equipment with waterwheel-driven d.c. generators supplying an aluminium potline. N. W. Notani, M.SC.(ENG.), T. B. Burnett, M.SC., and J. H. Cheetham, B.SC.(ENG.)	965	Three-speed single-winding single-phase induction motor. M. R. Krishnamurthy, PH.D., M.TECH., B.E., and K. R. Rajaraman, M.TECH., B.E.	1135
Geometric construction of the stability limits of synchronous machines. R. M. Gove, B.SC.(ENG.)	977	Forces on turbogenerator end windings. P. J. Lawrenson, M.SC.	1144
Method of predicting the thermal loading of an oil circuit breaker. B. M. Weedy, B.SC.(ENG.), PH.D., and A. M. Parker, B.SC.(ENG.)	986	Single-phase two-speed pole-change motors using phase-mixing techniques. J. F. Eastham, M.SC., PH.D., and G. W. McLean, M.SC.	1159
Simple phase-detection relay for distribution networks. B. J. Cory, B.SC.(ENG.), and G. B. Rai, B.E. Discussion	995 2120	Conductor vibration—theoretical and experimental investigations on a laboratory test span. T. O. Slethei and J. Huse	1173
Printed-disc inverse-time overcurrent relay. P. L. Moreton, M.SC.(TECH.), and B. D. Nellist, PH.D., M.SC.(TECH.) Discussion	1000 2120	Correspondence A.C. machine windings with reduced harmonic content. J. H. Walker, D.SC.(ENG.), and N. Kerruish, M.A. Proposed modification to a solid-rotor alternator. W. I. Macfarlane	1182
Discussion on 'Control and safety requirements for the electrical engineering design of the CEGB nuclear power stations'	1006	Instrument for measuring magnetostrictive strain of silicon-iron single crystals. E. J. Langham, B.SC., PH.D.	1183
Plasma densities due to hollow electron beams. H. L. Hartnagel, PH.D., DIPL.-ING.	1015	A sampled-data nonlinear filter. Sqn. Ldr. H. R. Simpson, M.A., PH.D.	1187
Development of spark discharge in nonuniform field gaps under impulse voltages. M. Abdullah, M.SC.TECH., B.SC.(ENG.), and E. Kuffel, M.SC., PH.D.	1018	Effect of a finite-word-length computer in a sampled-data feedback system. J. B. Knowles, M.SC.TECH., PH.D., and R. Edwards, M.SC.TECH.	1197
Effect of organic additives on electrical breakdown in transformer oil and liquid paraffin. L. Angerer, DIPL.-ING., PH.D.	1025	Travelling-field theory of induction-type instruments and motors. Prof. H. E. M. Barlow, PH.D., B.SC.(ENG.), F.R.S. Discussion	1208 2359
Resonance peaks in third-order type 1 control systems. N. C. Meadows, B.SC.	1035	Impulse breakdown of Perspex by treeing. B. Bolton, M.SC., R. Cooper, PH.D., M.SC., and K. G. Gupta, M.SC.	1215
Method for the theoretical analysis of relay feedback systems. G. F. Turnbull, M.SC., D. P. Atherton, PH.D., and J. M. Townsend, M.SC.	1039	Sample-shape effects in electric-strength measurements on porcelain at power frequency. E. M. Heuse, DR.RER.NAT., and W. E. C. Creyke, M.A.	1221
Detection and measurement of discharges in gaseous cavities in solid dielectrics under impulse voltage conditions. G. Mitra, B.E.E., M. M. Sakr, PH.D., B.SC., and B. Salvage, PH.D., B.SC.(ENG.)	1056	Ionisation and irradiation effects in high-voltage dielectric materials. R. M. Black, M.SC., PH.D., and E. H. Reynolds, M.A., B.SC.	1226
Methods and techniques for obtaining significant discharge measurements on high-voltage bushings. H. E. W. Jolley	1061	Insulating properties of high vacuum. R. Hawley, B.SC., PH.D., A. A. Zaky, B.SC., M.S., PH.D., and M. E. Zein Eldine, B.SC., PH.D.	1237
Detection and measurement of discharges in gaseous cavities in solid dielectrics under direct-voltage conditions. D. R. G. Melville, B.SC.(ENG.), and B. Salvage, B.SC.(ENG.), PH.D.	1071	Report of the discussion on the preceding four papers and others at the Conference on Dielectric and Insulating Materials, 9th April 1964	1248
Report of the discussion on the preceding three papers at the Conference on Dielectric and Insulating Materials, 8th April 1964	1073	Correspondence Losses in ferromagnetic laminations due to saturation. H. Aspdén, PH.D., B.SC. Theory of a ferromagnetic heat engine. D. A. Bell, PH.D.	1250
Aerial noise temperatures at 5650 Mc/s. E. Denison, B.SC.(ENG.), B.SC., and G. L. Rogers	1075	Measurement of dielectric properties of low-loss ceramics at microwave frequencies. C. P. Aron, B.SC.(ENG.), and J. Watkins, B.SC.	1252



<b>Factors affecting dielectric loss and d.c. conductivity measurement on oils.</b>		
A. W. Goddard, B.Sc., and M. A. Simmons	1257	
<b>Sensitivity in some simple RC active networks.</b>		
P. J. McVey, M.A.	1263	
<b>Design and performance of nonlinear interpolating squarers.</b>		
Prof. A. Nathan, M.Sc., D.Sc., and G. Gafni, M.Sc.	1270	
<b>Radiation from an electric dipole in an infinite column of warm plasma.</b>		
S. R. Seshadri, Ph.D.	1279	
<b>Method for the prediction of the fading performance of a multisection microwave link.</b>		
K. W. Pearson, B.Sc.	1291	
<b>Further considerations of overmoded rectangular waveguide for high-power transmission.</b>		
Prof. A. L. Cullen, O.B.E., D.Sc., R. Reitzig, Dipl.-Ing., Ph.D., and P. N. Robson, Ph.D., B.A.	1301	
<b>Tunnel-diode mixers.</b>		
Prof. W. A. Gambling, Ph.D., B.Sc., and S. Basu Mallick, M.Sc.Tech.	1311	
<b>Analysis of a fast-switching subharmonic parametric oscillator.</b>		
T. Williams, B.Sc., Ph.D., and W. J. Ryan, M.Sc., Ph.D.	1319	
<b>Two new tubes for high-speed analogue multiplication.</b>		
E. M. Deeley, Ph.D., B.Sc., and G. F. Harris, Ph.D., B.Sc.	1327	
<b>Correspondence</b>		
Review of guided waves—an appraisal of quasimodes.		
R. A. Waldron	1334	
<b>Wide-ratio two-speed single-winding induction motors.</b>		
W. Fong, Ph.D.	1335	
<b>Transient torques in induction motors, due to switching of the supply.</b>		
W. S. Wood, B.Sc., F. Flynn, M.Sc., and A. Shanmugasundaram, Ph.D., M.Sc.(Eng.)	1348	
<b>Calculation of the end-region field of a.c. machines.</b>		
A. B. J. Reece, M.Sc., and A. Pramanik, M.Sc.	1355	
<b>Errors of sound-phase-compensation and residual-compensation systems in earth-fault distance relaying.</b>		
Prof. Colin Adamson, D.Sc., M.Sc.(Eng.), and A. Türeli, B.Sc., Ph.D.	1369	
<b>Developments in phase-comparison techniques for distance protection.</b>		
W. D. Humpage, B.Sc., Ph.D., and S. P. Sabberwal, B.Sc.(Eng.), M.Sc.(Tech.), Ph.D.	1383	
<b>Effects of prime-mover governing and voltage regulation on turboalternator performance.</b>		
H. E. Coles, M.Sc.(Eng.)	1395	
<b>Correspondence</b>		
Influence of parasitic brush currents on the performance of d.c. generators.		
T. W. Skelly	1406	
<b>Discharge detection and measurements.</b>		
J. H. Mason, Ph.D., B.Sc.	1407	
<b>Some experiments on a high-power closing switch with polythene as the main dielectric.</b>		
L. L. Alston, Ph.D., B.Sc.(Eng.), H. R. Whittle, B.E., G. A. G. Mosson and G. C. Barnes	1424	
<b>Influence of atmospheric ions on impulse corona discharge.</b>		
R. T. Waters, B.Sc., Ph.D., R. E. Jones and C. J. Bulcock	1431	
<b>Developments in electrochemical energy-conversion devices, batteries and fuel cells.</b>		
M. Barak, M.Sc., D.Phil.	1439	
<b>Internal impedance of solid ferromagnetic conductors.</b>		
P. K. Rajagopalan, Ph.D., M.S., B.E., and D. V. S. Murty, Ph.D., M.Sc.	1449	
<b>Gamma-radiation-induced conductivity in glasses.</b>		
V. E. Culler, A.B., M.Sc., Ph.D., and H. E. Rexford, B.Sc.	1462	
<b>Insulator surface conduction.</b>		
D. S. McIlhagger, M.Sc., Ph.D., and E. C. Salthouse, B.Sc., Ph.D.	1468	
<b>Discussion on the preceding paper</b>	1473	
<b>Thin ceramic dielectrics combined with nickel electrodes.</b>		
J. M. Herbert, B.Sc.	1474	
<b>Ceramic dielectrics with controlled temperature coefficients of permittivity.</b>		
A. G. Cockbain, M.A.	1478	
<b>Report of the discussion on the preceding four papers at the Conference on Dielectric and Insulating Materials, 10th April 1964</b>	1481	
<b>Correspondence</b>		
Anomalous iron losses.		
P. Graneau, Ph.D., B.Sc.(Eng.)	1482	
<b>T.D.M. transmission of programme channels.</b>		
J. E. Flood, D.Sc., and R. F. Hoskins, M.Sc.	1483	
<b>Aperture distributions, autocorrelation and angular power spectrum for partially illuminated apertures.</b>		
P. A. Matthews, B.Sc.(Eng.), Ph.D.	1492	
<b>Guided waves on a perfectly conducting infinite cylinder in a magnetoionic medium.</b>		
S. R. Seshadri, Ph.D.	1497	
<b>Cathode/heater-insulation failure in oxide-cathode valves.</b>		
C. H. R. Gentry, B.Sc., D. Newson and R. C. Oldfield, B.Sc.	1501	
<b>Some comments on Linvill's lumped models for semiconductor devices.</b>		
M. P. Beddoes, B.Sc., Ph.D.	1509	
<b>Large-signal analysis of varactor harmonic generators without idlers.</b>		
J. O. Scanlan, M.E., and P. J. R. Laybourn, B.A.	1515	
<b>New solid-state electronic multiplier-divider.</b>		
I. C. Hutcheon, M.A., and D. J. Puddefoot	1523	
<b>Discussion on 'Application of electronic sector scanning techniques to height-finding radar systems'</b>	1532	
<b>Correspondence</b>		
Ladder networks with elements in geometric progression.		
G. Hoffmann de Visme, B.Sc., M.Sc.Tech.	1533	
<b>Influence of parasitic brush currents on the performance of d.c. motors.</b>		
D. G. O. Morris, D.Sc.	1535	
<b>Discussion on 'Analogue investigation of water cooling of e.h.v. cables'</b>	1547	
<b>Transient characteristics of a laboratory universal machine operating as an alternator.</b>		
D. P. Sen Gupta, B.Sc., B.Tech., and J. W. Lynn, M.Sc., Ph.D.	1549	
<b>Predictor-corrector methods of numerical integration in digital-computer analyses of power-system transient stability.</b>		
W. D. Humpage, B.Sc., Ph.D., and B. Stott, B.Sc., M.Sc.Tech.	1557	
<b>Discussion on 'Resistive earthing of electrical distribution systems in ships and similar installations'</b>	1566	
<b>Discussion on 'Mercury-arc valves for high-voltage d.c. transmission'</b>	1569	
<b>Calculation of field factor for a vertical sphere gap, taking account of surrounding earthed surfaces.</b>		
D. F. Binns, M.Sc.	1575	
<b>Induction-field calculations and their application to measurements of conductivity distributions in cylindrical plasmas.</b>		
A. D. Stokes, B.Sc., B.E.	1583	
<b>Eddy-current modes in linear solid iron bars.</b>		
P. Silvester, Ph.D., M.A.Sc., B.S.	1589	
<b>Existing theories of operation of induction meters.</b>		
Andrzej Podemski, D.Sc.	1595	
<b>Silicone insulation for class C transformers.</b>		
J. H. Davis and R. T. Jones, B.Sc.	1601	



Silicone rubbers. Their present place in electrical insulation. J. H. Davis and D. E. W. Rees	1607	Distribution of mechanical forces in magnetised material. Prof. G. W. Carter, M.A.	1771
Dielectric losses in polymer films formed by a discharge. M. Stuart, B.Sc.	1614	Alternating-current magnetic measurements with a bridge network employing inductively coupled ratio arms. Prof. J. K. Choudhury, M.Sc., M.Sc.TECH., and S. N. Bhattacharyya, M.Sc., M.E.E.	1778
Assessment of the possible use of polythene/gas dielectrics in h.v. cables. R. G. Rhodes, M.Sc., PH.D., R. E. Wootton, B.Sc., and H. Nugent, B.Sc.	1617	Relation between moisture content and low-voltage electrical properties of oil-impregnated, resin-coated and un-impregnated papers. T. E. Constandinou, M.Sc.	1783
Performance of synthetic insulating materials under polluted conditions. D. J. Parr, B.Sc.(ENG.), and R. M. Scarisbrick	1625	Experimental observations of pulse shortening in a linear-accelerator waveguide. T. R. Jarvis, B.A., G. Saxon, M.Sc., and M. C. Crowley-Milling, M.A.	1795
Higher-melting-point polyolefines as flexible dielectrics. S. Verne, M.Sc.	1633	Discussion on 'Introduction of general theory of electrical machines into university courses'	1802
Report of the discussion on the preceding six papers and a paper by A. G. Day at the Conference on Dielectric and Insulating Materials, 9th April 1964	1645	Synthesis of delay networks for an analogue computer. G. H. Tomlinson, PH.D., M.Sc.	1806
Discussion on 'Performance of hill-climbing systems—the gradient estimation problem'	1646	Correspondence Discharge detection and measurement under direct-voltage conditions: significance of discharge magnitude. D. R. G. Melville, B.Sc.(ENG.), B. Salvage, B.Sc.(ENG.), PH.D., and N. R. Steinberg, PH.D., B.Sc.(ENG.) Stability criteria for linear control systems. D. B. Welbourn, M.A.	1815
Discussion on 'Anomalous iron losses in cold-reduced grain-oriented transformer steel'	1651	Subjective quality of colour-television pictures impaired by gain and delay inequalities between the luminance and chrominance channels. J. W. Allnatt, B.Sc.(ENG.)	1819
Discussion on 'Analysis of dynamic performance of induction motors in control systems'	1653	Transistor-feedback-amplifier design. H. G. Brierley, B.A., and S. S. Hakim, PH.D., B.Sc.	1825
Technique for reducing digit noise in very fast magnetic-film stores. M. Williams, B.Sc., and B. Jinman	1655	Method of correlating binary signals. S. L. Stott and T. I. Canning	1835
F.M. systems of exceptional bandwidth. M. O. Felix, B.Sc.(ENG.), and H. Walsh	1659	Discussion on 'Vertical radiation patterns of h.f. curtain arrays on plateau sites'	1838
Antenna with an anisotropic sheath inside a parallel-plate waveguide—Theoretical and experimental studies. B. Rama Rao, S.M., PH.D.	1669	Polar patterns of phase-corrected circular arrays. P. W. James	1839
Self-focusing receiving array. M. J. Withers, M.Sc., D. E. N. Davies, PH.D., A. H. Wright, M.Sc., and R. H. Apperley, M.Sc.	1683	Negative magnetoresistance effect in evaporated indium-antimonide films. Prof. H. E. M. Barlow, PH.D., B.Sc.(ENG.), F.R.S., R. Koike, M.Sc.(ENG.), and R. Ueda	1849
Synthesis of an active 2-port network using <i>n</i> -port synthesis. A. G. J. Holt, PH.D., and M. L. Canning, B.Sc.	1689	Radiation resistance of elementary electric-current sources in a magnetoionic medium. S. R. Seshadri, PH.D.	1856
Measurement of the noise parameters of an electron beam. Prof. W. A. Gambling, PH.D., B.Sc., G. R. Nudd, B.Sc.(ENG.), and J. E. Ryley, PH.D., B.Sc.(ENG.)	1695	Wideband transistor amplifier for use in submerged repeaters. D. E. Harding, K. Lamont, and G. H. Parks, B.Sc.	1869
Aspects of return-difference evaluation in transistor feedback amplifiers. S. S. Hakim, PH.D., B.Sc.	1700	Trunking of a t.d.m. electronic exchange with subscribers' lines having permanently allocated multiplex channels. T. H. Flowers, M.B.E., B.Sc.	1878
Correspondence Comparison of <i>RC</i> networks for frequency stability in oscillators. F. G. Clifford Interaction of a radiating source with a plasma. A. David Wunsch	1704	Communication for air-traffic services. M. Cassidy, M.E., B.Sc.	1885
Permanent magnets versus electromagnets. D. A. Bell, PH.D.	1707	Discussion on 'Screened surface waves and some possible applications'	1894
Estimation of turboalternator transfer functions using normal operating data. K. N. Stanton, M.E., PH.D.	1713	Discussion on 'Electric drive system for a steerable aerial at a satellite-communication earth station'	1895
General method for prediction of the characteristics of induction motors with discontinuous exciting windings. D. E. Hesmondhalgh, M.Sc., PH.D., and D. Tipping, B.Sc., PH.D.	1721	Correspondence Curves for group delay of low-pass Butterworth, Papoulis and elliptic responses. A. G. J. Holt, PH.D., and J. Gray, B.Sc.	1896
Discussion on 'Extra-high-voltage power-cable systems and gas-pressurised dielectrics for use with them'	1736	Two-speed induction motors using fractional-slot windings. Prof. G. H. Rawcliffe, M.A., D.Sc., and W. Fong, PH.D.	1899
Discussion on 'Stray load losses in squirrel-cage induction motors'	1750	Discussion on 'Two-speed single-winding salient-pole synchronous machines'	1914
Discussion on 'Adjustable-frequency invertors and their application to variable-speed drives'	1760	Linearised analysis of induction-motor transients. G. J. Rogers, B.Sc.(ENG.)	1917
Discussion on 'Effect of autoreclosing circuit breakers on transient stability in e.h.v. transmission systems'	1763	Discussion on 'Connecting large machines to power systems'	1926
Discussion on 'Static shunt compensation for voltage-flicker suppression'	1767	Discussion on 'Electromagnetic theory of electrical machines'	1927
Correspondence Inductance coefficients of a salient-pole alternator in relation to the two-axis theory. Prof. G. W. Carter, M.A., and J. M. Murphy, M.E. Perturbation temperature control. W. K. Roots, M.Sc.TECH., and F. Walker, B.Sc.(ENG.)	1768	Digital calculation of lightning surge voltages in high-voltage transmission systems. I. Johansen, DR.TECHN., and J. Huse, SIV.ING., LIC.TECHN.	1933



Discussion on 'Jump height of overhead-line conductors after the sudden release of ice loads'	1941	Electrical characteristics of polyphase transmission systems with special reference to boundary-value calculations at power-line carrier frequencies. L. M. Wedepohl, PH.D., B.SC. (ENG.)	2103
Field plotting by Fourier synthesis and digital computation. D. Midgley, B.SC.(ENG.), PH.D., and S. W. Smethurst, M.SC.	1945	Wave propagation in polyphase transmission systems. Resonance effects due to discreetly bonded earth wires. L. M. Wedepohl, PH.D., B.SC.(ENG.), and R. G. Wasley, B.SC.TECH.	2113
Electric water-heating development. P. Honey	1951	Discussion on 'Effect of autoreclosing circuit breakers on transient stability in e.h.v. transmission systems'	2119
Discussion on 'A seasonal tariff for domestic supplies'	1962	Discussion on 'Relays for the protection of power-supply circuits'	2120
Discussion on 'Theory and performance of polyphase reluctance machines and low-inertia reluctance machines'	1968	New method of preventing ice formation on exposed power conductors. J. E. Toms, B.SC., and D. A. Kidd, B.SC.	2125
Discussion on 'Marine electric propulsion'	1972	Natural frequencies and mode shapes of vibration of transformer cores. R. D. Henshell, B.SC., P. J. Bennett, H. McCallion, B.SC.(ENG.), PH.D., and M. Milner, B.SC.	2133
Discussion on 'Power-system transient stability and governor simulation'	1976	Discussion on 'Electrical services at Shell Centre'	2139
Correspondence Assessing the current sharing of carbon brushes. B. Berger, B.SC.(ENG.), R. J. D. Pattison, B.SC., and D. E. Clark	1978	Discussion on 'Influence of moisture content of soil on buried-cable ratings'	2141
Step-response behaviour of a speed-control system with a back-e.m.f. nonlinearity. F. Fallside, B.SC., PH.D., M.A., and M. R. Patel, B.SC., PH.D.	1979	Correspondence Calculation of some basic flux quantities in induction and other doubly slotted electrical machines. J. H. Walker, D.SC.(ENG.), and N. Kerruish, M.A. Predetermination of the no-load magnetisation characteristics of large turbogenerators. J. H. Walker, D.SC.(ENG.) The goodness of a machine. S. A. Nasar, B.SC., B.SC.E.E., M.S.	2145
Discussion on 'Dynamic optimisation of a boiler'	1985	Alternating and rotational power loss at 50c/s in 3% silicon-iron sheets. C. R. Boon, B.SC., and J. E. Thompson, B.SC., PH.D.	2147
Discussion on 'Multijunction thermal convertor'	1988	Characteristics and breakdown initiation of triggered spark gaps with uniform applied field at very high voltages. T. E. Broadbent, M.SC., PH.D., and A. H. A. Shlash, B.SC., PH.D.	2152
Discussion on 'Measurement of earth-electrode resistance with particular reference to earth-electrode systems covering a large area'	1990	Discussion on 'Superconductive windings in power transformers'	2159
Correspondence Waveform generation at very low frequencies by the sampling technique, and possible application of the technique to the speed control of induction motors. S. Srinivasa Prabhu, B.E., M.TECH.	1992	Simple new power-factor meter utilising dry-reed relays. P. L. Moreton, M.SC.TECH.	2161
Definition of loop gain and return difference in transistor feedback amplifiers. R. F. Hoskins, M.SC.	1995	Graphical method for finding the closed-loop frequency response of nonlinear-feedback control systems. Yash Pal Singh, B.SC., M.TECH.	2165
Rapid graphical analysis of a tunnel-diode oscillator. T. S. K. V. Iyer, M.SC., M.SC.TECH., and R. Sahai, M.E.	2002	Variational method for the analysis of waveguide coupling. A. J. Sangster, M.SC., B.SC.(ENG.)	2171
Low-current amplifier using silicon planar transistors. A. R. Owens, M.SC., and M. A. Perry, B.SC.	2005	Simple calculation of the equivalent circuit of loss-free obstacles. K. W. H. Foulds, B.SC.(ENG.), PH.D.	2180
Microwave absorption and series resistance of silicon-mesa parametric-amplifier diodes. C. E. Thompson, PH.D.	2013	Front-end back scattering of highly conducting strips illuminated by a plane wave end-on. P. Magoulas, PH.D., B.SC.	2187
Image-frequency effects in a microwave crystal mixer. H. J. O'Neill, PH.D., B.SC.(ENG.)	2019	Radiation resistance of a circular current filament in a magnetoionic medium. Prof. S. R. Seshadri, PH.D., and Prof. H. S. Tuan, PH.D.	2192
Mode of use and assessment of precision coaxial connectors. I. A. Harris	2025	Vestigial-sideband transmission at u.h.f. W. Wharton	2199
Characteristic impedance of rectangular transmission lines. W. S. Metcalf, B.SC.	2033	Synthesis of transfer functions using an operational amplifier. H. C. Pande, B.E., M.S., PH.D., and R. S. Shukla, M.E., M.S.	2208
Discussion on 'Layer structure of the troposphere'	2039	RC active ladder networks. J. Gorski-Popiel, B.SC.(ENG.), and A. J. Drew, B.SC.	2213
A transformation between the phasing techniques required for linear and circular aerial arrays. D. E. N. Davies, M.SC., PH.D.	2041	Parallel decomposition of 3-terminal RC networks. O. P. D. Cutteridge, M.SC.(ENG.), PH.D.	2220
Resistor transmission-line circuits. C. S. Gledhill, B.SC.TECH.	2046	Active RC filters employing a single operational amplifier to obtain biquadratic responses. A. G. J. Holt, PH.D., and J. I. Sewell, B.SC.	2227
Discussion on 'Features of a new Doppler VOR beacon'	2052	Synthesis of RC active filters with prescribed pole sensitivity. S. S. Hakim, PH.D., B.SC.	2235
Performance of an interferometer direction finder for the h.f. band. N. Burtnyk, C. W. McLeish and J. Wolfe	2055		
Results of an analysis and recognition of vowels by computer using zero-crossing data. W. Bezdel, DIPL.-ING., and H. J. Chandler, B.A.	2060		
Analysis of asymmetrical induction-motor windings. G. A. Battersby, M.ENG., PH.D.	2067		
Difference between series and parallel connection in machines with asymmetric magnetic circuits. Prof. E. R. Laithwaite, D.SC., PH.D.	2074		
Calculation of the magnetic field of rotating machines. Part 4. Approximate determination of the field and the losses associated with eddy currents in conducting surfaces. R. L. Stoll, PH.D., and Prof. P. Hammond, M.A.	2083		
Pilot-wire differential protection characteristics for multi-ended circuits. J. Rushton	2095		



Iterative procedure for analysing certain networks by digital computer. B. A. M. Willcox, B.SC.(ENG.), and R. C. V. Macario, B.SC., PH.D.	2243	Use of capacitors for reduction of commutation angle in static high-power convertors. N. G. Hingorani, PH.D., M.SC.TECH., and J. K. Hall, M.SC.(ENG.)	2333
<b>Correspondence</b> Linear-phase polynomials. N. Ream, B.A.	2254	<b>Correspondence</b> Automatic field suppression in brushless excited turboalternators. A. Wiszniewski, DR.ENG., and A. Szymanski, MGR.ENG.	2341
Application of dynamic programming to optimisation of hydroelectric/steam power-system operation. E. B. Dahlin, M.S., PH.D., and D. W. C. Shen, B.SC., PH.D.	2255	Experiments and theory on arc reignition by spark breakdown. Prof. H. Edels, B.SC.TECH., PH.D., D. Whittaker, B.ENG., PH.D., K. G. Evans, B.ENG., and A. B. Shaw, B.SC., PH.D.	2343
Generalised computer program for power-system analysis. J. E. Day, DIP.TECH., and K. C. Parton, B.SC.	2261	Factors affecting the eddy-current loss in steel clamping bolts. R. L. Jackson, B.SC.(ENG.)	2353
Thermal analysis of power cables in soils of temperature-responsive thermal resistivity. H. N. Cox, M.A., and R. Coates, B.ENG.	2275	Discussion on 'Travelling-field theory of induction-type instruments and motors'	2359
Discussion on 'Parallel operation of transformers with on-load tap changers and negative-reactive-compounding control'	2284	Electromagnetic levitation. Prof. E. R. Laithwaite, D.SC., PH.D.	2361
Discussion on 'Excitation of large turbogenerators'	2289	Finite word-length effects in multirate direct digital control systems. J. B. Knowles, M.SC.TECH., and R. Edwards, M.SC.TECH.	2376
Discussion on 'Developments in the design of large power transformers'	2292	Application of crosscorrelating equipment to linear-system identification. A. D. G. Hazlerigg, B.SC., PH.D., and A. R. M. Noton, B.SC., PH.D.	2385
Recent developments in battery electric vehicles. B. S. Hender	2297	<b>Correspondence</b> Concerning conical and frustrum coils. K. K. Lim, B.SC.(ENG.), and K. Arichandran, B.E.	2400
Discussion on 'Adjustable-frequency invertors and their application to variable-speed drives'	2309		
Two-speed operation of salient-pole reluctance machines. P. J. Lawrenson, M.SC.	2311		
Origins of load losses in induction motors with cast aluminium rotors. N. Christofides, B.SC.(ENG.)	2317		

#### CORRIGENDUM TO VOL. 111, 1964

Page 1853, eqn. 16: Right-hand side should read:

$$\frac{Bg}{16} \left( \frac{s_A}{g} \right)^{0.01} \left( \frac{s_B}{g} \right)^{1.4}$$

#### CORRIGENDA TO VOL. 112, 1965

Page 555, Section 6: The following References, which have since been brought to the authors' attention, should be added:

- 5 ROUTH, E. J.: 'Advanced dynamics of a system of rigid bodies', Dover reprints, p. 225
- 6 CAUER, W.: 'Frequency filters of constant resistance', *Elekt. Nachr. Tech.*, 1939, **16**, p. 96
- 7 FOSTER, R. M.: 'Theorems regarding the driving-pont impedance of two-mesh circuits', *Bell Syst. Tech. J.*, 1924, p. 651
- 8 GUILLEMIN, E. A.: 'Communication networks' (Wiley, 1952)
- 9 MAY, C. O., and HEAD, J. W.: 'The impedance concept', *Wireless Engr.*, 1956, **33**, p. 96
- 10 FRAZER, R. A., and DUNCAN, W. J.: 'The flutter of aeroplane wings'. Aeronautical Research Council Committee Reports and Memoranda.

Page 580, Title: The title of the paper should read 'Influence of insulating films on conduction currents in transformer oil'.

Page 1070, Section 6: Penultimate line. The word 'not' should be omitted.

Page 1562, Section 4.2.6: Line preceding eqn. 27.  $DP_e$  should read  $pP_e$ .

Page 1563, Fig. 9: The transient waveform is an inverted mirror image of the actual transient. This does not affect the comparisons to be made from it.

Page 2126, Section 2: The expression in line 18 should read:  $q = 3.8 \times 10^{-2} (ud)^{0.68} \theta$ .

#### PAGES IN VOL. 112, 1965

Pages	No.	Month
1-230	1	January
231-446	2	February
447-634	3	March
635-838	4	April
839-1074	5	May
1075-1262	6	June
1263-1482	7	July
1483-1654	8	August
1655-1818	9	September
1819-1994	10	October
1995-2170	11	November
2171-2402	12	December

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